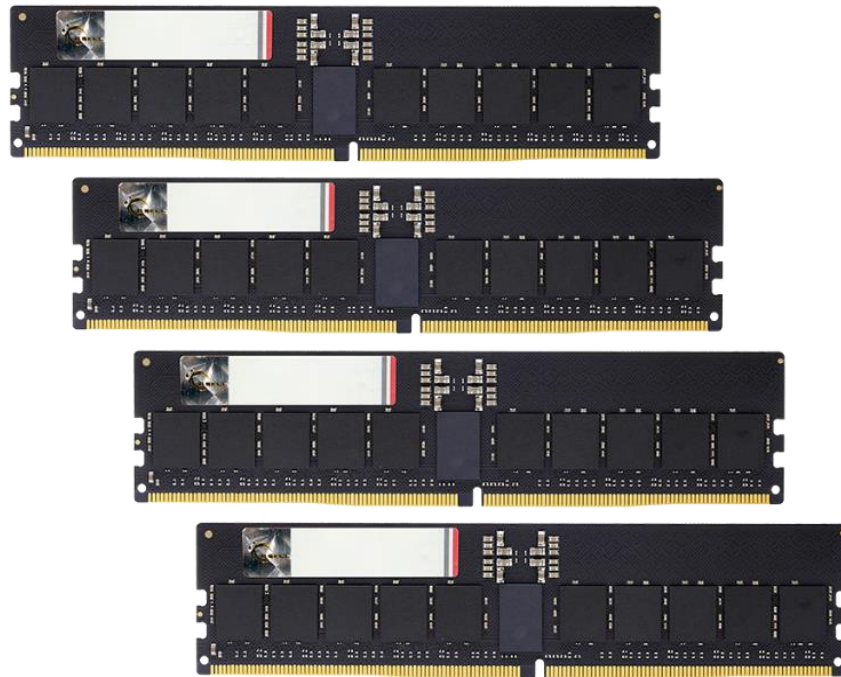




G5 Neo Series

High Performance DDR5 R-DIMM Memory



Product Name	G.SKILL G5 Neo Series DDR5-5600 R-DIMM Memory Kit
Model Number	F5-5600R2834F32GQ4-G5N
EAN Code	4711549511778
UPC Code	0848354051770
SKU Live Date	-

Overview & Features

The G.SKILL G5 Neo series memory kits are overclock performance DDR5 R-DIMM memory designed for use with compatible AMD workstation systems. Featuring AMD EXPO and ECC support, the G5 Neo series is the ideal overclocked performance memory solution for high-end workstation platforms.

- High performance DDR5 R-DIMM memory kit
- Designed for use with AMD Ryzen Threadripper 7000X series processor
- Requires compatible AMD TRX50 motherboard w/ 4-channel support
- On-die ECC & side-band ECC
- Dedicated temperature sensor
- AMD EXPO Support



Technical Specification

Memory Type	DDR5	Tested Speed (Up to)†	5600MT/s (PC5-5600)
Registered/Unbuffered	Registered	Tested Latency†	28-34-34-89
Module Type	R-DIMM	Tested Voltage†	1.35V
Error Checking	ECC	SPD Speed	4800MT/s (PC5-4800)
Capacity	128GB(32GBx4)	SPD Latency	40-39-39-76
Multi-Channel Kit*	Quad Channel	SPD Voltage	1.10V
Pin Count	288	XMP/EXPO Support	AMD EXPO
Fan Included	No	OC Profile 1	5600-CL28-34-34-89-1.35V
Operating Temperature	0°C to 85°C	OC Profile 2	-
Warranty	5-Year Limited	OC Profile 3	-

Compatibility

Chipset‡	-
CPU‡	-

Shipping

Module Height	31.2mm / 1.2in	Product Dimension	9.6 x 7 x 0.96 in
Module Weight	21g	Product Weight	272g / 0.60 lbs
Country of Origin	Taiwan		

Additional Information

- Do not mix memory kits. Memory kits are sold in matched kits that are designed to run together as a set. Mixing memory kits will result in stability issues or system failure.
- Memory kits will boot at the SPD speed at default BIOS settings with compatible hardware.
- For memory kits with EXPO, enable EXPO profile in BIOS to reach up to the rated potential EXPO overclock speed of the memory kit, subject to the use of compatible hardware.
- Reaching the rated EXPO overclock speed and system stability will depend on the compatibility and capability of the motherboard and CPU used.
- Usage in any manner inconsistent with manufacturer specifications, warnings, designs, or recommendations will result in lower speeds, system instability, or damage to the system or its components.

* Listed multi-channel support is for default configuration only. Actual multi-channel memory support depends on motherboard and CPU used, quantity of memory modules installed, and installation of memory module in correct memory slot(s). Check the motherboard and/or CPU product page for more details on supported configurations.

† Enable EXPO profile in BIOS to reach up to the rated potential EXPO overclock specification of the memory kit, subject to the use of compatible hardware. Enabling EXPO is an act of overclocking and requires BIOS setting adjustments. Reaching the rated EXPO overclock speed and system stability will depend on the compatibility and capability of the motherboard and CPU used.

‡ For a more complete compatibility QVL list, please visit www.gskill.com.

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